

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-6 (Canceled).

Claim 7 (New): A molded article, obtained by molding a polyolefin-based resin composition into a desired shape and thereafter exposing the same to an active energy ray to carry out a crosslinking reaction, the polyolefin-based resin composition containing an addition polymerization-based block copolymer (I) and a polyolefin-based resin (II), wherein:

the addition polymerization-based block copolymer (I) is selected from block copolymers comprising at least one polymer block A and at least one polymer block B, and the hydrogenated products thereof;

the polymer block A comprising an aromatic vinyl compound unit containing at least 1% by mass of an alkylstyrene-derived structural unit (a) in which at least one alkyl group having 1 to 8 carbon atoms is bound to a benzene ring; the polymer block B comprising a conjugated diene compound unit; and

at least the moiety of polymer block A can undergo crosslinking upon exposure to an active energy ray.

Claim 8 (New): The molded article according to claim 7, wherein the alkylstyrene-derived structural unit (a) in which at least one alkyl group having 1 to 8 carbon atoms is bound to a benzene ring is a p-methylstyrene unit.

Claim 9 (New): The molded article according to claim 7, wherein the active energy ray is an electron beam.

Claim 10 (New): The molded article according to claim 8, wherein the active energy ray is an electron beam.

Claim 11 (New): The molded article according to claim 7, wherein the polyolefin-based resin composition further contains a photopolymerization initiator.

Claim 12 (New): The molded article according to claim 8, wherein the polyolefin-based resin composition further contains a photopolymerization initiator.

Claim 13 (New): The molded article according to claim 9, wherein the polyolefin-based resin composition further contains a photopolymerization initiator.

Claim 14 (New): The molded article according to claim 10, wherein the polyolefin-based resin composition further contains a photopolymerization initiator.

Claim 15 (New): A laminate comprising a layer formed of the molded article according to claim 7.

Claim 16 (New): A laminate comprising a layer formed of the molded article according to claim 8.

Claim 17 (New): A laminate comprising a layer formed of the molded article according to claim 9.

Claim 18 (New): A laminate comprising a layer formed of the molded article according to claim 10.

Claim 19 (New): A laminate comprising a layer formed of the molded article according to claim 11.

Claim 20 (New): A laminate comprising a layer formed of the molded article according to claim 12.

Claim 21 (New): A laminate comprising a layer formed of the molded article according to claim 13.

Claim 22 (New): A laminate comprising a layer formed of the molded article according to claim 14.